DTO C'd PCT/PTO 2-6 FEB 2003

Attorney Docket No. PT 1.1678 (5899*13)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EGGELING ET AL) BOX: SEQUENCE
SERIAL NO. 09/914,006)
FILED: AUGUST 21, 2001) ART UNIT: Not Assigned)
FOR: METHOD FOR MICROBIALLY PRODUCING L-VALINE) EXAMINER: Not Assigned))
Commissioner for Patents Washington, D.C. 20231	
I HEREBY CERTIFY THAT THIS CORRESPONDENC STATES POSTAL SERVICE AS FIRST-CLASS M COMMISSIONER FOR PATENTS, WASHINGTON D.C.	AIL IN AN ENVELOPE ADDRESSED TO:

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE AND STATEMENT UNDER 37 C.F.R. 1.825 (d)

In response to the Notification of Defective Response mailed February 6, 2003, please find attached a substitute copy of the Sequence Listing in computer readable form filed on March 27, 2002. I hereby state that the substitute data in the attached substitute copy is identical to the data in the Sequence Listing in computer readable form filed on March 27, 2002.

A copy of the Notification of Defective Response, mailed February 6, 2003, is attached herewith

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 03-2775.

Respectfully submitted,

Connolly Bove Lodge and Hutz LLP

Date: February 20, 2003

By: Thomas M Rizzo Ph D

Reg. No. 41,272 Telephone: (302)888-6414

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02/22/1999



JNITED STATES PATENT AND TRADEMARK OFFICE

FIRST NAMED APPLICANT ILS APPLICATION NUMBER NO. ATTY, DOCKET NO Lothar Eggeling 09/914 006 PT 1 1678

INTERNATIONAL APPLICATION NO. PCT/EP00/01405 I.A. FILING DATE PRIORITY DATE 02/21/2000

Helena C Rychicki Connolly Boye Lodge & Hutz 1220 Market Street PO Box 2207 Wilmington, DE 19899

CONFIRMATION NO. 7184 371 FORMALITIES LETTER *OC000000009479303*

Date Mailed: 02/06/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1,495):

- II.S. Basic National Fee.
- Priority Document
- · Biochemical Sequence Diskette
- · Biochemical Sequence Listing
- · Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

Applicant's response filed 01/07/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 10/22/2001 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required t complete the resp nse within a time limit of ONE MONTH fr m the date of this Notification or within the time r maining in the response set forth in the Notification of Missing Requirements, whichever is the long r. No extensi n of this time limit may be granted under 37 CFR 1.136, but the period for response set in the N tification of Missing Requirements may be xtended und r 37 CFR 1.136(a).

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the
 computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or
 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an
 amendment directing its entry into the specification.
- For guestions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact;
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/914,006	PCT/EP00/01405	PT 1.1678

FORM PCT/DO/EO/916 (371 Formalities Notice)